CERAMIC AUXILIARIES SANITARY WARE Product overview



ZSCHIMMER & SCHWARZ

AUXILIARIES FOR BODY PREPARATION

DICDEDCANTC		
DISPERSANTS		
DOLAPIX PC 67	Polycarboxylic acid, sodium salt	
DOLAPIX SPC 7	Preparation of silicate-polycarbonate	
GIESSFIX 162	Sodium disilicate	
GIESSFIX ZS	Alkali silicate	
FILTRATION AGENTS		
DOLACAST 58	Preparation of polyamines and synthetic polymers	
PRODUKT KX 1664	Preparation of polyamines and synthetic polymers	
PRODUKT KX 1666	Preparation of polyamines and synthetic polymers	
TEMPORARY BINDERS		
OPTAPIX AC 112	Aqueous polymer dispersion, temporary binder for slip casting	
OPTAPIX PS 17	Modified polysaccharides in aqueous solution, temporary binder for sticking mud	
PRODUKT KB 1279	Aqueous polymer dispersion	



AUXILIARIES FOR MOULD PRODUCTION

CLEANING AGENTS	5		
GLYDOL 1161	Polycarboxylate with anionic tensides		
GLYDOL 1190	Polycarboxylate with anionic tensides		
GLYDOL 1196	Polycarboxylate with anionic tensides, latest development		
PLASTER ADDITIVES			
SILUBIT G 80	Melamine preparation		
RELEASE AGENT			
TRENNEMULSION W-165	Emulsion of surface-active agents and mineral oils		

AUXILIARIES FOR DECORATION

FIXATIVE FOR DECALS		
DOLAFIX 88	Polymers in aqueous solution; in combination with PRODUKT KD 8042, drying time can be adjusted	



AUXILIARIES FOR GLAZE PREPARATION

PRODUCT	VISCOSITY	DRYING TIME	YIELD POINT		
RHEOLOGICAL ADDITIVES					
PEPTAPON 44	++	+	++		
PEPTAPON 52	+	++	++		
PEPTAPON 71 S	+	+++	+		
PEPTAPON 88	+	+	++		
PEPTAPON 99	++	++	++		
PEPTAPON 205	+++	+	+++		
PEPTAPON 1615 EF	+	+++	+		
TEMPORARY BINDERS (CMC)					
OPTAPIX C 12 G	+	+			
OPTAPIX C 50 G	++	++			
OPTAPIX C 1000 G	+++	+++			

Parameter classification + basic ++ medium +++ high/long

BIOCIDES	
PREVENTOL® P 301	Aqueous formulation of bronopol and isothiazolinone
DISPERSANTS	
DOLAPIX G 10	Polycarboxylic acid, sodium salt
GIESSFIX G 3	Sodium polyphosphate
SUSPENSION AIDS	
STELLMITTEL 279	Polyammonium derivates
STELLMITTEL ZS	Mixture of electrolytes





ZSCHIMMER & SCHWARZ GROUP

Zschimmer & Schwarz is an internationally active company with headquarters in Lahnstein near Koblenz, Germany. The company has been family-owned since its foundation in 1894 in Chemnitz, Germany.

Our core business is the development, production and supply of tailor-made chemical auxiliaries for the leather, ceramic, textile and chemical fibre industries. Manufacturers of cleaning agents, personal care products, paints and coatings, lubricants and industrial applications all over the world trust in the company's chemical specialities as well.

The corporate group Zschimmer & Schwarz comprises 28 companies in 16 countries on five continents, 21 of which have their own production facilities. Our customers can always rely on a uniform quality standard worldwide and equally on the high service orientation of our local experts.



Chemistry tailor-made

Zschimmer & Schwarz

GmbH & Co KG Chemische Fabriken Max-Schwarz-Strasse 3–5 56112 Lahnstein | DE T +49 2621 12-485 | F +49 2621 12-403 ceramics@zschimmer-schwarz.com zschimmer-schwarz.com



For more information about our ceramic auxiliaries and lab equipment, please visit zs-showroom.com/ceramics © Zschimmer & Schwarz 03.2024 | 200 | Subject to change without prior notice